Intellectual Property Administration P O. Box 7599

Loveland, Colorado 80537-0599

NOV 18 2004 ENT AND TRADEMARK OFFICE STATES PAT UNITED

PATENT APPLICATION

ATTORNEY DOCKET NO. 10010880-1

Examiner: Trimmings, John P.

RECEIVED

NOV 2 4 2004

Inventor(s): Raymond J. Balzer

Serial No.: 10/078,883

Group Art Unit: 2133

Filing Date: 02/19/2002

BOUNDARY SCAN WITH GROUND BOUNCE RECOVERY

Title:

COMMISSIONER FOR PATENTS

PO Box 1450

Alexandria, VA 22313-1450

Technology Center 2100 TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application: Petition to extend time to respond Supplemental Declaration Response/Amendment (X)

No additional fee (Address envelope to "Mail stop Non-Fee Amendments") (X)()

(X)

)	New fee as		nvelope ic nt Drawing	S ED BY OTHER THAN A S	MALL ENTITY				\exists
() (Other: 10	(5) PRESENT	(6) RAT	TE	ADDITIONAL FEES				
1	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	MOMIDEL	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR			\$18	\$	18
	TOTAL	26	MINUS	25	= 0	×	\$88	\$	0
	CLAIMS	3	MINUS	3		+	\$300	\$	0

	(1) FOR	CLAIMS	REMAINING MENDMENT	NUMBER EXTRA	PREVIOUSLY	1	=	1	X	\$18	\$	18	
\vdash	TOTAL		26	MINUS	-	25	=	0	X	\$88	\$	0	
1	CLAIMS INDEP.	-	3	MINUS		3			+	\$300	\$	0	1
1	CLAIMS	PRES PRES	ENTATION OF	A MULTIPLE DEPENDENT CLAIM 3RD MONTH 3RD MONTH				4TH MONTH			\$	0	1
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	FEE		\$110.00			1				R FEES	T .	11	8
					TOTAL	ADDITIONA	L FEE FO	R THI	SAME	NDIVIEN	<u>`</u>	ency of	f t'

to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 application, please charge any lees required or credit any overpayment to Deposit Account 50-1078 under 37 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 11/15/2004

Typed Name: Evelyn Sanders

Signature: Evelyn Sanden

Raymond J. Balzer

By Mery W. Bro

Glenn W. Brown

Attorney/Agent for Applicant(s) 51,310

Reg. No.

Date: 11/15/2004

Telephone No.: (770) 933-9500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.:

10/078,883

Art Unit:

2133

Applicant:

Raymond J. Balzer

Examiner:

Trimmings, John

Filed:

Feb. 19, 2002

Title:

BOUNDARY SCAN

Confirmation No.:

6255

WITH GROUND

BOUNCE RECOVERY Docl

Docket No.:

10010880-1

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 RECEIVED NOV 2 4 2004

Technology Center 2100

FIRST RESPONSE (WITH AMENDMENTS)

Sir:

The outstanding non-final Office Action mailed *August 26, 2004* (Paper No. 5) has been carefully considered. In response thereto, please enter the following:

- 1) Amendments to the Specification (starting on p. 2 of this document);
- 2) Amendments to the Claims (starting on p. 4 of this document); and
- 3) Amendments to the Drawings (starting on p. 8 of this document).

Also, please consider the following *Remarks* (starting on p. 9 of this document). Reconsideration and allowance of the application and presently pending claims, as amended, are respectfully requested.

AUTHORIZATION TO DEBIT ACCOUNT

It is believed that no extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 50-1078.